

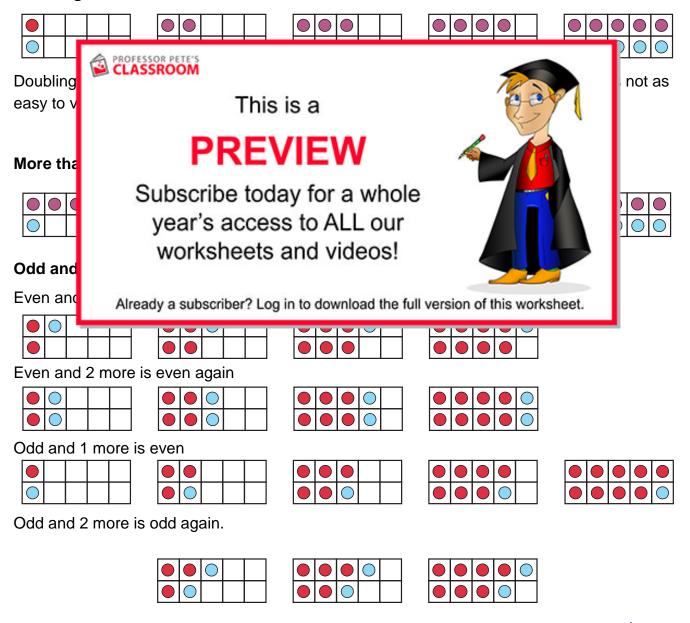
# **Teaching Strategies - Patterns inside numbers**

### Finding patterns inside numbers

This is a fun activity that helps your students see numbers as flexible way. This is an excellent introduction to problem solving. To solve problems with numbers it is important that students do not see numbers in a fixed context, rather that they are able to be manipulated and changed to help solve a problem.

Use the ten frame cards to help find patterns. Have your students find the flash cards with these patterns.

#### Doubling and "half of"





## **Teaching Strategies - Real life stories**

#### **Real life stories**

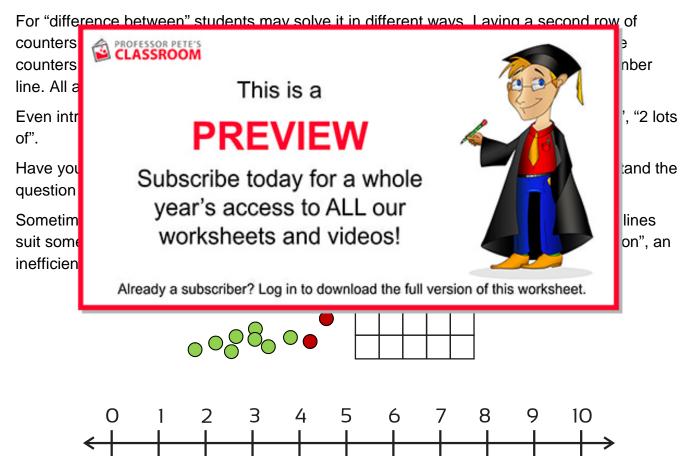
These are very important for your students to understand that numbers are important, are useful, make sense and can be used to solve problems.

#### Making up stories

In your stories different language.

For addition use such as "and", "together", "make" and "add", use them interchangeably.

For subtractions use "how many more to make...?", "take- away", "lost", "gone away", "eaten",





# Information regarding use of these worksheets

Remember: Use the worksheets AFTER you have used the Flash Cards as per the Teaching Strategies.

**FOCUS worksheets**: There are multiple daily <u>focus</u> worksheets that are recommended be completed; one set for each of the weekdays. W1 stands for Week 1.



It is recommended that only the focus worksheet/s and one other worksheet is completed each day. **Do not** do all the worksheets. That would be very stressful for your child; rather, choose the best worksheet to suit your child's needs. If it takes two or more days to succeed at the focus activity for the day, then use the extra worksheets on those days. It is better to achieve, than push ahead and have your child fall behind later. Remember success is an important reward!

Use unused worksheets at a later date to revise In the weeks ahead.